2011 Legislature TPS Report 56878v1

Agency: Department of Fish and Game

**Project Title: Project Type:** Other

# Little Susitna River Weir Relocation

**State Funding Requested: \$37,000 House District:** Mat-Su Areawide (13-16)

Future Funding May Be Requested

#### **Brief Project Description:**

Little Susitna River Coho salmon weir

### Funding Plan:

Total Project Cost:	\$37,000
Funding Already Secured:	(\$0)
FY2012 State Funding Request:	(\$37,000)
Project Deficit:	\$0

#### **Detailed Project Description and Justification:**

Issue: The Little Susitna River Coho salmon weir is located near river mile (RM) 71, about one mile upstream of the Parks Highway Bridge. The weir was formerly located at RM 32 but moved upstream in 1996 at the public's request. Weir counts at RM 71 are too late to provide much certainty in taking management actions to attain the Coho salmon sustainable escapement goal. Radio telemetry data indicated travel time between the Little Susitna Public Use Facility, located around RM 26, and the Parks Highway Bridge was approximately one month. If the weir were moved back down to RM 32, it would improve inseason management of the Coho fishery.

Fiscal Justification: There will be a one-time cost of \$37.0K to relocate the weir and operations downstream to a suitable location at RM 32. The monies will used for purchasing construction materials and technician labor for refurbishing existing weir panels, constructing new weir panels to span the increased width of river at this location and to purchase and construct remote field station amenities for fisheries technicians who will be manning this weir. In addition a new stream substrate rail will need to be fabricated to affix the weir panels to. This work will be performed during the late fall such that weir installation will take place during the spring of 2012.

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#### **Project Timeline:**

(Enter)

## Entity Responsible for the Ongoing Operation and Maintenance of this Project:

ADF&G Sport Fish Division

For use by Co-chair Staff Only:

### Total Project Snapshot Report

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Grant Recipient Contact Information:		
Name:	Cora Campbell	
Title:	ADF&G Commissioner	
Address:	1255 W. 8th Street	
	Juneau, Alaska 99801	
Phone Number:	465-4100	

Has this project been through a public review process at the local level and is it a community priority? Yes X No

Contact Name: James Armstrong Contact Number: 465-4958

Email:

(Enter)